

THIS POSITION IS OPEN TO ALL QUALIFIED APPLICANTS

OPEN THURSDAY, MAY 22, 2014 UNTIL FILLED

POSITION VACANCY NOTICE

POSITION TITLE: W/S LEAD PLANT OPERATOR (WATER PLANT)

SALARY: GRADE 26 \$36,192.21 - \$61,526.76

DESCRIPTION OF DUTIES:

An employee in this class performs responsible technical and skilled work in the operation and maintenance of the water treatment plant equipment and assumes the duties of the Plant Superintendent in his/her absence. Responsible for monitoring and treating the drinking water and water supply. Inspects the plant for efficient operation of equipment. This employee must be able to fill in for any shift operator for any reason and perform his duties accordingly. This employee has the responsibility of the water plant laboratory. Orders all lab chemicals, maintains equipment, and keeps accurate and precise records of all tests required. Also this employee keeps the laboratory in compliance with all Federal, State, and Local Government rules and regulations. Must be able to interpret the test results and notify operators of needed adjustments in order to keep the plant in constant compliance. All work is performed in accordance with regulations of the State Board of Health, Division of Environmental Management and city policies and procedures. Work is performed under the immediate supervision of the Water Plant Superintendent. Performs other duties as needed.

RESPONSIBILITIES:

Operates the Water Treatment Plant. Observes the operations of all plant equipment, making adjustments where necessary in order to keep the plant running at the greatest efficiency while keeping it in full compliance with all Federal, State and Local Government rules and regulations. Performs the duties of any level operator and relief operator. Must be able to fill in for any operator at any time and perform the duties of the operator as required. Responsible for the water plant laboratory. Must keep the laboratory in compliance with all related regulations. Keeps the equipment in proper working order. Makes sure the laboratory is properly equipped with all related chemicals and equipment in order to perform all required tests. Participates in maintenance and repair of buildings, grounds, and equipment. Ensures that all operational tasks are carried out in accordance with OSHA and other safety standards. Generates and maintains all required water plant reports for review and submits to Federal, State and Local Government. Must have ability to make decisions during the absence of the Water Plant Superintendent. Does related work as required.

KNOWLEDGE, SKILLS AND ABILITIES:

Thorough knowledge of the processes involved in the treatment of water. Thorough knowledge of all aspects of the water treatment plant operations and maintenance systems. Knowledge of Federal, State, and Local Government laws, ordinances, and regulations related to water treatment and laboratory procedures. Knowledge of the occupational hazards of the work and necessary safety precautions. Ability to make decisions about water quality, water supply, and general operations in the absence of the Plant Superintendent. Ability to keep accurate and detailed records. Ability to handle operator scheduling. Ability to receive and carry out instructions provided by the supervisor. Thorough knowledge and comprehension of all facets of the water treatment system from raw water through the finished water process. Knowledge of computers and PLC systems.

PHYSICAL REQUIREMENTS:

Work in this class requires a medium to heavy effort to complete. Exertion of in excess of 50 pounds of force occasionally, and/or in excess of 25 pounds of force frequently, and/or in excess of 10 pounds of force constantly to move objects. Employees must be able to physically perform the basic life support functions of climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, feeling, talking, hearing, and performing repetitive motions. This employee must have the visual acuity to prepare and analyze data and figures, perform extensive reading, conduct visual inspection of small defects or parts, operate a machine, use measurement devices and assemble parts at distances close to the eyes. Working conditions are inside and outside environmental conditions, including extreme heat and extreme cold. Employee is subject to hazards, including a variety of physical conditions, such as proximity to moving mechanical parts, electrical current, exposure to chemicals, noise and in close quarters, crawl spaces, shafts, man holes, small enclosed rooms, water lines, elevated tanks, and atmospheric conditions.

EDUCATION AND EXPERIENCE:

Graduation from high school supplemented by courses in mechanics, electronics, and chemistry. Considerable experience in water treatment required, preferably in a supervisory capacity. Previous experience in a laboratory environment is desired; or any equivalent combination of training and experience which provides the required skills, knowledge and abilities.

SPECIAL REQUIREMENTS:

North Carolina Driver License Class C
Class A Surface Water Certification
Process Control Chemistry Certification
North Carolina Bacteriological Certification

APPLICATION PROCESS:

Applications will be obtained from the Personnel Department, City Hall, Monday thru Friday, 8:00 a.m. thru 5:00 p.m. or on the city's web site at any time, www.thomasville-nc.gov.

SELECTION PROCESS:

Applications will be reviewed to select the best qualified applicants. Selection will be by structured interview.

THE CITY OF THOMASVILLE IS AN EQUAL OPPORTUNITY EMPLOYER AND DOES

***NOT DISCRIMINATE ON THE BASIS OF RACE, SEX, COLOR, CREED, AGE,
DISABILITY, OR NATIONAL ORIGIN.***